



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Kevin Pumm, Reg. No. 49,046

Application No.: 10/053,968

Filing Date: 1/22/2002

Applicant: Dennis P. Long

Group Art Unit: 3742

Examiner: Thor S. Campbell

Title: RAPID RESPONSE ELECTRIC HEAT EXCHANGER

Attorney Docket: 94004-88216 (7377-000048)

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND PETITION FOR EXTENSION OF TIME

Sir:

In response to the Advisory Action mailed January 11, 2005, Applicant submits a

request for continued examination and a submission/amendment as set forth below.

03/09/2005 RNDDAF1 00000050 10053968

02 FC:1814

Applicant hereby petitions under the provisions of 37 C.F.R. § 1.136(a) for an

extension of time in which to respond to the outstanding Advisory Action and includes a

fee as set forth in 37 C.F.R. § 1.17(a) with this response for such extension of time.

Amendments to the Claims begin on page 1 of this paper.

Remarks begin on page 11 of this paper.

02/01/2005 RNDDAF1 00000058 080750 10053968

2 FC:1251

02/01/2005 RNDDAF1 00000058 080750 10053968

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EV 327051004 US

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PTO/SB/30 (09-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Request For Continued Examination (RCE) Transmittal

Address to:
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Alexandria, VA 22313-1450



Application Number	10/053,968
Filing Date	1/22/2002
First Named Inventor	Dennis P. Long
Art Unit	3742
Examiner Name	Thor S. Campbell
Attorney Docket Number	94004-88216 (7377-000048)

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 C.F.R. 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

- a. ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

- i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on ____.

- ii. ☐ Other ____

- b. ☒ Enclosed

- i. ☒ Amendment/Reply

- ii. ☐ Affidavit(s)/Declaration(s)

- iii. ☐ Information Disclosure Statement (IDS)

- iv. ☐ Other ____

2. **Miscellaneous**

- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. 1.103(c) for a period of ____ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. 1.17(i) required)

- b. ☐ Other ____

3. **Fees** The RCE fee under 37 C.F.R. 1.17(e) is required by 37 C.F.R. 1.114 when the RCE is filed.

- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 08-0750

- i. ☒ RCE fee required under 37 C.F.R. 1.17(e)

- ii. ☒ Extension of time fee (37 C.F.R. 1.138 and 1.17)

- iii. ☐ Other ____

- b. ☐ Check in the amount of \$ ____ enclosed

- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print /Type)	Kevin Pumm	Registration No. (Attorney/Agent)	49,046
Signature	<i>Kevin Pumm</i>	Date	January 26, 2005

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Name (Print /Type)	Kevin Pumm	Date	January 26, 2005
Signature	<i>Kevin Pumm</i>	Date	January 26, 2005

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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